UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P. D. Rey 1459

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

84190 7590 03/16/2009
Owest Communications International Inc.

1801 California St., #900 Denver, CO 80202 EXAMINER YAARY, MICHAEL D

PAPER NUMBER

ART UNIT 2193 DATE MAILED: 03/16/2009

 APPE.CATION NO.
 FILINO DATE
 FIRST NAMED INVENTOR
 ATTORNEY DOCKET NO.
 CONTERMATION NO.

 10/721,812
 11/24/2003
 Jef W. Knutson
 020366-092700US
 6243

TITLE OF INVENTION: SYSTEM DEVELOPMENT PLANNING TOOL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	06/16/2009

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and I/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless correcte maintenance fee notificat	correspondence includired below or directed oth	or transmitting thing the Patent, advancement of the Patent, advancement of the Patent	e ISSUE FEE and PUI ance orders and notifica l, by (a) specifying a ne	tion of n	ON FEE (if require naintenance fees will pondence address; a	d). Blocks I th l be mailed to t nd/or (b) indica	rough 5 she he current o ting a separ	orrespondence address as ate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use Bi	ock I for any change of a	address)	Note Fee(pape have	e: A certificate of ma s) Transmittal. This ors. Each additional p ets own certificate of	ailing can only certificate canno aper, such as an f mailing or tran	be used for ot be used fo n assignmen asmission.	domestic mailings of the rany other accompanying t or formal drawing, must
Qwest Commu 1801 California Denver, CO 8020					Certif	icate of Mailine	or Transm	
								(Depositor's name)
								(Signature)
				ᆫ				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED IN	VENTOR	Α	TTORNEY DOC	KET NO.	CONFIRMATION NO.
10/721,812	1 I/24/2003		Jef W. Knut	son	020366-092700US		DOUS .	6243
TITLE OF INVENTION	: SYSTEM DEVELOPA	MENT PLANNING	TOOL					
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DU	E PUBLICATION F.	EE DUE	PREV. PAID ISSUE I	EE TOTAL F	EE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300		\$0	\$1	1810	06/16/2009
EXAM	INER	ART UNIT	CLASS-SUBCI	ASS				
YAARY, M	ICHAEL D	2193	717-10100	00				
"Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. 3. ASSIGNEE NAME A	ondence address (or Cha 3/122) attached. ication (or "Fee Address 2 or more recent) attach	nge of Correspond Indication form ted. Use of a Custo TO BE PRINTE	or agents OR, (2) the name or registered atto 2 registered at plisted, no name	of up to alternative of a single rney or a stent attor e will be	e firm (having as a m gent) and the names meys or agents. If no printed.	member a 2_ of up to name is 3_		rument has been filed for
(A) NAME OF ASSIC	SNEE		(B) RESIDENCE	E: (CITY	and STATE OR CO	UNTRY)		pentity Government
4a. The following fee(s) a Issue Fee Publication Fee (N Advance Order - #	o small entity discount p	permitted)	A check is en	closed. credit can	d. Form PTO-2038 is authorized to charge sit Account Number	s attached.		nown above) ciency, or credit any extra copy of this form).
	s SMALL ENTITY state	is. See 37 CFR 1.2			ger claiming SMALL			
NOTE: The Issue Fee and interest as shown by the r	d Publication Fee (if req records of the United Sta	uired) will not be a tes Patent and Trac	ccepted from anyone oth demark Office.	er than ti	he applicant; a registe	ered attorney or	agent; or the	assignee or other party in
Authorized Signature					Date			
Typed or printed name					Registration No.			
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C itality is governed by 35 I application form to the ons for reducing this but irginia 22313-1450. DC 13-1450.	FR 1.311. The info U.S.C. 122 and 3 USPTO. Time wi rden, should be ser O NOT SEND FEE	ormation is required to of 7 CFR 1.14. This collect ill vary depending upon at to the Chief Informati S OR COMPLETED FO	btain or r ion is est the indiv on Office DRMS TO	etain a benefit by the imated to take 12 min idual case. Any com r, U.S. Patent and Tr D THIS ADDRESS. 5	public which is nutes to comple ments on the an ademark Office SEND TO: Com	to file (and te, including nount of tim , U.S. Depar nmissioner fo	by the USPTO to process) gathering, preparing, and e you require to complete tment of Commerce, P.O. or Patents, P.O. Box 1450,

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/721,812	11/24/2003	Jef W. Knutson	020366-092700US	6243	
84190	7590 03/16/2009		EXAMINER		
Owest Commun	ications International	YAARY, MICHAEL D			
1801 California S		ART UNIT	PAPER NUMBER		
Denver, CO 8020	2		2193		
			DATE MAILED: 03/16/2009		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 890 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 890 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Application No. Applicant(s) 10/721 812 KNUTSON ET AL. Notice of Allowability Examiner Art Unit MICHAEL YAARY 2193 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. This communication is responsive to 02/26/2009. The allowed claim(s) is/are 1, 2, 4-14, and 16-21. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) \square All b) ☐ Some* c) ☐ None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: _____. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. Examiner's Amendment/Comment Paper No./Mail Date 4. T Examiner's Comment Regarding Requirement for Deposit 8. T Examiner's Statement of Reasons for Allowance of Biological Material Other . /Lewis A. Bullock, Jr./

Supervisory Patent Examiner, Art Unit 2193